Partnering with the State of New York to Enhance Air Quality Decision Making

Valerie Garcia Assistant Lab Director ORD/NERL (919) 541-2649 garcia.val@epa.gov

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ORD is collaborating with DOE, NASA, NOAA, and CDC to help state and local agencies improve their air quality management activities and investigate the potential relationships between air quality and public health. This session will discuss the Air Quality Partnership with the State of New York, the roles and interests of the various partners, and how this pilot brings together cutting-edge information technology, enhanced tools and approaches, and State-level applications to address air quality issues. The objectives of this Pilot are to

- Enhance air quality planning by facilitating the use of advanced air quality decision support tools
- Enable voluntary mitigation by expanding current forecasting capabilities to PM 2.5 and species
- Assist surveillance of human health–air quality relationships by providing enriched air pollutant maps
- Explore environmental responses to air pollution by examining predicted and measured air quality in response to State action

Speakers:

OAQPS: Regulatory Challenges (title and speaker not confirmed) CDC: Public Health Tracking System (title and speaker not confirmed)

NOAA: Air Quality Forecasting

NY State: Addressing Air Quality Challenges and Protecting Human Health